

#### MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY BREATH ALCOHOL PROGRAM

INTOX DMT MAINTENANCE REPORT

RECEIVED

By Carol Day at 6:46 am, Feb 04, 2015

ALFORT #

| Complete this report at the time of the regul<br>Complete this report whenever the instrume<br>Retain the original and send a copy within 1 | ent is serviced or repaired and  | whenever it is place                   |                                      |                      |  |  |
|---|--|--|--------------------------------------|----------------------|--|--|
| INTOX DMT SN NAME OF AGE! Cape Gi   |  | 02/04/2015                             |                                      |                      |  |  |
| LOCATION OF INSTRUMENT (STREET AND CITY) 40 S. Sprigg St.   |  | TIME OF INSPECTION 02:59:01            |                                      |                      |  |  |
| CHECKLIST: Place a mark in the box by expenses where determined). Unmarked items  | ach item if found to be satisfa<br>must be corrected before us                   | ctory or is operating ving instrument. | within established limits            | . (Write in observed |  |  |
| ☑ DIAGNOSTIC RECORD   |  |  |                                      |                      |  |  |
| DATE AND TIME 02/04/2015 02:59  | 0:03   | ☑ DETECTOR                             |                                      |                      |  |  |
| ☑ PROGRAM   | ☑ FILTER 1   |  |                                      |                      |  |  |
| ☑ SAMPLE CHAMBER 48.8°C   | ☑ SAMPLE CHAMBER 48.8°C  |  |                                      | I FILTER 2           |  |  |
| ☑ BREATH TUBE 48.1°C  |  | XI FILTER 3                            |                                      |                      |  |  |
| ☑ PUMP  |  | INTERNAL STA                           | NDARD                                |                      |  |  |
| BREATH ANALYZER ACCURACY STAN   | IDARDS   |  |                                      |                      |  |  |
| ☐ SIMULATOR STANDARD  | ☐ SIMULATOR STANDARD   |  | ☑ COMPRESSED ETHANOL-GAS MIXTURE     |                      |  |  |
|   | ER LOT#_   | AG425202                               | EXP. DATE                            | 09/09/2016           |  |  |
| SIMULATOR TEMP (34°C ± 0.2°C)   | SIMULA   | FOR SN                                 | SIMULATOR EXP                        | DATE                 |  |  |
| of ,005 or less. Mark the box correspon  ☐ 0.10% STANDARD - MUST RE  ☑ 0.08% STANDARD - MUST RE  ☐ 0.04% STANDARD - MUST RE                 | EAD BETWEEN 0.095% ANI<br>EAD BETWEEN 0.076% ANI                                 | D 0.105% INCLUSIV<br>D 0.084% INCLUSIV | E                                    |                      |  |  |
| TEST 1: <b>0.078</b>  | TEST 2: 0.078  |  | TEST 3: 0.077                        |                      |  |  |
| ☑ PERFORM R.F.I. TEST   |  |  |                                      |                      |  |  |
| INDICATE THE NUMBER OF BREATH T   | ESTS IN THE FOLLOWING  | 3 RANGES SINCE                         | THE LAST MAINTEN                     | IANCE REPORT:        |  |  |
| REFUSALS: 0 004: 0  | .0509: <b>0</b>  | .1014: 0                               | .1519: 0                             | OVER .19: <b>0</b>   |  |  |
| LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OF<br>ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)                                       | R MODIFICATION THAT WAS MADE TO F  | RESTORE THE INSTRUMENT                 | TO OPERATE SATISFACTORIL             | Y AND WITHIN         |  |  |
| February monthly maintenance  |  |  |                                      |                      |  |  |
| INSPECTING OFFICER  |  |  |                                      |                      |  |  |
| SIGNATURE TO THE SIGNATURE  | 4 2 am   |  | PRINT FULL NAME<br>TIMOTHY J GUEMMER |                      |  |  |
| TYPE I PERMIT NUMBERS 240445  | EXP.RAT.ON DATE<br>12/24/2016  | TELER-CNE N<br>573-335                 |                                      | ·                    |  |  |
| RETURN COMPLETED REPORT TO THI  | E Breath Alcohol Program,<br>Southeast District Office<br>2875 James Blvd Poclar |  | ealth and Senior Service             | ces                  |  |  |



Airgas USA LLC (LAB)

3500 Bernard Street

St. Louis, Mo. 63103

Ph: (314) 533-3100

Fax: (314) 533-7328

### **Certificate of Analysis**

**Customer Name** Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146 Test Date: 10-Sep-2014

Lot # AG425202

Exp. Date

Cyl. Type

Component

**Certified Concentration** 

9-Sep-2016

Ethanol Nitrogen  $0.080 \pm 0.002$  BrAC (208 ppm)

Balance

Certification Traceable to N.I.S.T. RGM Ethanol Standards:

| Serial No. | <u>Concentration</u> | <u>Serial No.</u> | <u>Concentration</u> |
|------------|----------------------|-------------------|----------------------|
| EB0010581  | 391.8 ppm            | EB0010603         | 392.5 ppm            |
| EB0010570  | 259.8 ppm            | EB0010559         | 258.9 ppm            |
| EB0010285  | 209.0 ppm            | EB0010595         | 208.9 ppm            |
| EB0010561  | 103.7 ppm            | EB0010562         | 104.9 ppm            |
| EB0010681  | 52.22 ppm            | EB0010579         | 52.94 ppm            |

**Analytical Method:** 

NDIR

Digitally signed by Quality Control Date: 2014.09.10 12:15:10 -05:00 Reason: Dry gas standard certification of analysis Location: Afrasa USA LLC (Lab)

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01



### STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



# PERMIT TYPE II

## TIMOTHY J GUEMMER

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

### ALCO-SENSOR IV WITH PRINTER, INTOX DMT

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

| DATE    | 12/24/2014 | wonde  |
|---------|------------|--|
|         |            | DIRECTOR OF STATE PUBLIC HEALTH LABORATORY           |
| NUMBER  | 240445     | Darl Vasterly  |
| EXPIRES | 12/24/2016 | ,acting director                                     |
|         |            | DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES |

MO 580-0771 (6-10)

LAB-4 (RG-10)

